

26 Apr 10

**VIBRATION ANALYSIS QUALIFICATION SHEET  
CHADWICK-HELMUTH (8500C+), C-130T Aircraft**

Name: \_\_\_\_\_

Rate: \_\_\_\_\_

Activity: \_\_\_\_\_

Date: \_\_\_\_\_

**Section I - Required Reading**

	DATE COMPLETED	SUPERVISOR'S INITIALS
COMNAVAIRFORINST 4790.2A, CHAP 3, PARA 3.2.2.22, CHAP 7, PARA 7.1.9.2.5, CHAP 10, PARA 10.7.3.2 and 10.7.3.4	_____	_____
NAVAIR 03-20VAM-1, WF 2,3,4,7-01,8-01, 9-01,10-00,12,14-00,14-01,14-02	_____	_____
COMFLELOGSUPPWINGINST 4790.9B	_____	_____

**Section II - Training Qualifications:**

Requirements: Complete Chadwick-Helmuth 8500C+ test set training given by NATEC REP, PROP-IPT, or qualified vibration analysis support personnel.

**a. Formal Training:**

Course Number: \_\_\_\_\_ Date Completed: \_\_\_\_\_

**b. On the Job Training (OJT):** Program Manager/Monitor Signature Only

1. Velocimeter and Velocimeter Cable \_\_\_\_\_  
Signature/Date

2. Velocimeter Mounting Bracket \_\_\_\_\_  
Signature/Date

3. 8500C+ and 8520C-36 Signal Selector Connection \_\_\_\_\_  
Signature/Date

4. System Start-Up/Status Checks \_\_\_\_\_  
Signature/Date

5. Dynamic Propeller Balancing /Balance Solution/Balance Solution  
Verification/Balance Weight Adjustment \_\_\_\_\_  
Signature/Date

**Section III - Operator Qualification**

Member Qualified Chadwick-Helmuth 8500C+ test set operator for C-130T aircraft.

\_\_\_\_\_  
QAO/QACPO Signature/Date

\_\_\_\_\_  
MO Signature/Date